

JC05 Rec'd PCT/PTO 12 OCT 2003

PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	Not Yet Assigned
				Filing Date	Concurrently Received <b>10/5/52554</b>
				First Named Inventor	Hiroji Masuda
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	5259-000058/US/NP

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
EB	AA*	US-6,359,728-B1	03-19-2002	Angellieri et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
EB	BA	JP-2003-124551-A	✓	04-25-2003			✓
	BB	JP-2000-101174-A	✓	04-07-2000			✓
	BC	JP-2003-050409-A	✓	02-21-2003			✓
	BD	JP-2001-196672-A	✓	07-19-2001			✓
EB	BE	JP-05-129685	✓	05-25-1993			✓

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
EB	CA	K. Aida et al., "1.8Gb/s 310 km Fiber Transmission Without Outdoor Repeater Equipment Using a Remotely Pumped In-Line Er-Doped Fiber Amplifier in an IM/Direct-Detection System", Proc. of ECOC, PDA-7, pp. 29-32, 1989			
EB	CB	N. Ohkawa, et al., "Large Capacity Submarine Repeaterless Transmission System Design Employing Remote Pumping", IEICE Trans, Commun., Vol. E81-B, pp. 586-596, 1998			
EB	CC	H. Masuda, et al., "First field trial using novel two-stage remotely-pumped EDF/distributed Raman hybrid inline amplifiers with 1.28-Tbit/s (32 x 43 Gbit/s) capacity over 528-km (6 x 88 km) DSF in the L-band", Technical Digest of Optical Amplifiers and Their Applications, Optical Society of America Topical Meetings, PD2-1 - PD2-4, July 6-9, 2003			

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Examiner Signature	Eric Boldt	Date Considered	6/20/07
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				Application Number	10/552,554-Conf. #6681
				Filing Date	October 12, 2005
				First Named Inventor	Hiroji Masuda
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
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EN	AA*	US-6,320,694		Ohshima et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
EN	BA	JP-11-121849 **	04-30-1999	Fujitsu Ltd		

\*\* Corresponding to US 6,320,694

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CB	AA*	US-6,111,686		Toyhara	
CB	AB*	US-5,903,385		Sugaya et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
CB	BA	JP-10-209540	08-07-1998	Toyohara		
	BB	JP-2003-110178	04-11-2003	Masuda et al.		✓
	BC	JP-2001-109025	04-20-2001	Masuda et al.		✓
	BD	JP-07-162371	06-23-1995	Shigematsu et al.		✓
	BE	JP-10-257028	09-25-1998	Sugaya et al.		
	BF	JP-2003-283019	10-03-2003	Kenjo		✓
CB	BG	JP-05-224254	09-03-1993	Nakagawa		✓

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